



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231  
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/774,450	01/30/2001	Douglas Alan Ruth II	Q109-USA	3456

31815 7590 11/13/2002

QUALLION LLC  
MARY ELIZABETH BUSH  
12744 SAN FERNANDO ROAD  
BLDG. #4  
SYLMAR, CA 91392

EXAMINER
----------

MAPLES, JOHN S

ART UNIT	PAPER NUMBER
----------	--------------

1745

9

DATE MAILED: 11/13/2002

Please find below and/or attached an Office communication concerning this application or proceeding.

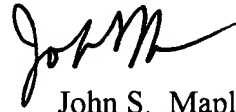


1. The reply filed on 10-24-2002 is not fully responsive to the prior Office Action because of the following omissions or matters: applicant did not elect one of the three groups outlined in the 10-10-2002 restriction requirement. Applicant cancelled these claims and presented new claims of a different scope than the previous claims of record and presented two more sets of claims drawn to two additional groups of invention. Applicant is advised that the response to his requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143). See 37 CFR 1.111. Since the above-mentioned reply appears to be *bona fide*, applicant is given **ONE (1) MONTH or THIRTY (30) DAYS** from the mailing date of this notice, whichever is longer, within which to supply the omission or correction in order to avoid abandonment. **EXTENSIONS OF THIS TIME PERIOD MAY BE GRANTED UNDER 37 CFR 1.136(a).**

Any inquiry concerning this communication or earlier communications from the examiner should be directed to John S. Maples whose telephone number is 703-308-1795. The examiner can normally be reached on Monday through Thursday from 6:15 to 3:45.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Patrick Ryan, can be reached on (703) 308-2383. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9310.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-308-0661.

A handwritten signature in black ink, appearing to read 'John S. Maples', with a stylized, cursive script.

John S. Maples  
Primary Examiner  
Art Unit 1745

JSM/11-12-2002